

CEPSA STAR AVANT SYNT 10W40

Description



CEPSA STAR AVANT SYNT 10W40 combines virgin synthetic bases with high performance additivation to provide high protection for the engine, even in the most severe uses.

The CEPSA STAR AVANT SYNT 10W40 oil is especially recommended to respond to the requirements of direct petrol and diesel injection, and is suitable for CNG/LPG dual engines, in both light vehicles and off-road vans, 4x4 and light diesel vehicles (vans and light trucks).

Applications

- o Indicated for modern engines in top-of-the-range high-performance cars: saloons, sports cars and, in general, any cars with very powerful machines.
- o For design with modern technologies: turbocharged, direct injection, multi-valve, HDi, etc.
- o For all types of climate and driving, especially in severe service.

Performance

- o The API SN seal guarantees greater protection against the formation of deposits on the pistons at high temperatures and reduces mud formation. It also guarantees greater compatibility with the non-metallic components of the engine, preventing premature degradation.
- o As it surpasses the ACEA A3/B4-08 level, it guarantees strong protection of the engine against wear, especially in engines with direct injection systems and motors with dual camshafts.
- o The new generation of anti-wear additives is compatible with catalytic converters, which helps to prevent poisoning of its metal components and possible blockages.
- o It makes cold starts easier and helps to save fuel in comparison with higher viscosity oils.
- o It protects the engine from acid gases produced during the combustion of CNG/LPG in gas engines.

Specifications

· API SN/CF

· ACEA A3/B4- 08

Typical Characteristics

CHARACTERISTICS	ASTM STANDARD	CEPSA STAR AVANT SYNT 10W40
SAE Grade	---	10W-40
Density 15°C, g/cc	D-4052	0.875
V/A Flash point, °C	D-92	220
Pourpoint, °C	D-97	-33
Viscosity at 100°C, cSt	D-445	14.55
Viscosity at 40°C, cSt	D-445	98.0
Viscosity index	D-2270	154
Base number, mgKOH/g	D-2896	8.7
ViscosityHTHS, cP	D-4683	3.8



Health & Safety and Environment

Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures together with environmental effects and disposal of used products.

The typical values of the characteristics appearing in the table are average values given for guidance purposes. These values may be modified without any prior warning.